U.S. Patent an

PTO/SB/22 (10-00) oproved for use through 10/31/2002. OMB 0651-0031 ternark Office; U.S. DEPARTMENT OF COMMERCE formation unless it displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional) 019916-001210US

IPF				0.000					
/0'' ~ '¢		In re Application of	Empedocles, et al.						
- n g 2002	(A)	Application Number	r 09/784,645	Filed February 15, 2001					
SEL O. A YOUR		For MICROARR NANOCRYS		LIZING SEMICONDUCTOR					
TRADEMAR	∀	Group Art Unit 1634	Examiner Forman, Betty J.	S)-mark					
	This is a request under the provision reply in the above identified applications.		a) to extend the per	iod for filing a					
	The requested extension and appropriate non-small-entity fee are as follows (check time period desired): One month (37 CFR 1.17(a)(1)) Two months (37 CFR 1.17(a)(2)) Three months (37 CFR 1.17(a)(3)) \$ \$								
	☐ One month (37 CFF	R 1.17(a)(1))		\$110					
	☐ Two months (37 CF	R 1.17(a)(2))		\$ 8					
	☐ Three months (37 C	CFR 1.17(a)(3))		\$ 5					
	☐ Four months (37 C	FR 1.17(a)(4))		\$					
	☐ Five months (37 CF	FR 1.17(a)(5))		\$					
	 ☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account. ☑ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 20-1430. I have enclosed a duplicate copy of this sheet. I am the ☐ applicant/inventor. 								
	☐ assignee of record of t	he entire interest. Se	e 37 CFR 3.71						
	Statement under 37	CFR 3.73(b) is enclos	sed. (Form PTO/SE	9/96).					
	⊠ attorney or agent of red	cord.							
	☐ attorney or agent unde	er 37 CFR 1.34(a).							
	Registration number if a	cting under 37 CFR 1.34(a) ·						
	WARNING: Information on this be included on this form. Proving September 9, 2002								
	Date	-	Zeu	Signature					
09/11/2002 JBALII	AN 00000129 201430 09784645			Ausenhus, Reg. No. 42,271					
01 FC:215	55.00 CH		Ιy	ped or printed name					
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forms if more than one signature is required, see below*.

forms are submitted.

☐ *Total of

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

09-10-00

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PTO/SB/21 (08-00)

Total Number of Pages in This Submission 1

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0 3	9	Application Number	09/784,645	
٠. ا	TRANSMITTAL FORM	Filing Date	February 15, 2001	
& TB	FORM	First Named Inventor	Empedocles, Stephen A.	
	(to be used for all correspondence after initial filing)	Group Art Unit	1634	
	:	Examiner Name	Forman, Betty J.	
	Total Number of Pages in This Submission 1	Attarnay Dooket Number	040040 004040110	

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		ENCLO	SURES	(check all that apply)			35
Fee Transmittal Form		Assignment Papers (for an Application)		After Allowance Communication to Group		-0	
Fee Attached		☐ Drawing(s)		Appeal Communication to Board of Appeals and Interferences		5 0	
Amendment / Res	ponse	Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		Ш	
After Final	,	Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information			
Affidavits/decla	aration(s)	Petition to Convert to a Provisional Application		Status Letter			
		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):		EIVED	
Express Abandonr	ment Request	Terminal Disclaimer		Return Postcard	SEP I	2 2002	
		Request for Refund			TECH CENTE	R 1600/2900	
☐ Information Disclosure Statement		CD, Number of CD(s)					
Certified Copy of Priority Document(s)		Remar	ks	The Commissioner is Deposit Account 20-14	authorized to charge any ad 430.	Iditional fees to	· -
Response to Missing Parts/ Incomplete Application				I			
Response to Missing Parts under 37 CFR 1,52 or 1,53							
	SIGNA	TURE OF A	PPLIC	ANT, ATTORNEY, O	R AGENT		
Firm							
and Individual name	Scott L. Ausenhus Reg. No. 42,271						
Signature Scott Church							
Date	September 9, 2002						
				VDD=00 MAU IN			

CERTIFICATE OF EXPRESS MAILING

Express Mail Label: EL 889366611 US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date September 9, 2002 and is addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

Typed or printed name

Maisie C. Livengood

Signature

Date

September 9, 2002

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PTO/SB/17 (11-01)
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Group Art Unit

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision. First Named Inventor Applicant claims small entity status. See 37 CFR 1.27

Complete if Known 09/784,645 Application Number February 15, 2001 Filing Date SEP 1 2 2002 Empedocles, Stephen A. Examiner Name Forman, Betty J.

1634

JOTAL AMOUNT OF PAYMENT (\$) 019916-001210US Attorney Docket No.

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued) 3. ADDITIONAL FEES				
Check	Credit Card	Money	Order Other None	3	ADDITIONA rge Entity		l Entity		
Deposit Acc	ount:			Fee	Fee	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	20-143	0		105		205	65	Surcharge - late filing fee or oath	10.0
Number				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	Townsen	d and Tow	nsend and	139	130	139	130	Non-English specification	
Name	Crew LLF)		147	2,520	147	2,520	For filing a request for reexamination	
The Commissio		<u> </u>		112	920*	112	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below	w ∐_ Cre	dit any overpayments			1		Examiner action	
	, ,	• •	endency of this application	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
to the above-ider	s) indicated below		r the filing fee	115	110	215	55	Extension for reply within first month	55
to the above-ider		CALCULA	TION	116	400	216	200	Extension for reply within second month	
		CALCULA	TION		920	217	460	Extension for reply within third month	
1. BASIC Large Entity	FILING FEE Small Entity			118	1,440	218	720	Extension for reply within fourth month	
Fee Fee	Fee Fee	- Fee Desc	wintian	128	1,960	228	980	Extension for reply within fifth month	
Code (\$)	Code (\$)	ree Desc	Fee Paid	119	320	219	160	Notice of Appeal	
101 740	201 370	Utility filin	g fee	120	320	220	160	Filing a brief in support of an appeal	
106 330	206 165	Design fili	ing fee	121	280	221	140	Request for oral hearing	
107 510	207 255	Plant filing	g fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 740	208 370 214 80	Reissue f		140	110	240	55	Petition to revive – unavoidable	
114 160	214 80	Provision	al filing fee	141	1,280	241	640	Petition to revive – unintentional	
	SUBTO	TAL (1)	(\$)	142	1,280	242	640	Utility issue fee (or reissue)	
				143	460	243	230	Design issue fee	
2. EXTRA CLA	IM FEES FOR	UTILITY A	Fee from	144	620	244	310	Plant issue fee	
		Extra Clain		id 122	130	122	130	Petitions to the Commissioner	
Total Claims Independent		=	x = =	123	50	123	50	Petitions related to provisional applications	
Claims Multiple	-3**	=	× =	126	180	126	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	Small Entity	,	× =	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee Code	— Fee	Fee Description	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) 103 18	203	(\$) 9	Claims in excess of 20	149	740	249	370	For each additional invention to be	
102 84	202	42	Independent claims in exces	s of 3		1		examined (37 CFR § 1.129(b))	
104 280	204	140	Multiple dependent claim, if	not paid 179	740	279	370	Request for Continued Examination (RCE)	
109 84	209	42	** Reissue independent clai original patent	ms over	900	169	900	Request for expedited examination of a design application	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent				of 20 Oth	Other fee (specify)				
	•	SUBTOTAL		7 L					
				*R	educed by E	Basic Fili	na Fee Pa	aid SUBTOTAL (3) (\$)55	
**or number prev	riously paid, if grea	iter; For Reiss	sues, see above						

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Scott Jr. Ausenhus	Registration No. (Attorney/Agent)	42,271	Telephone	303-571-4000		
Signature	sott lu	lender		Date	September 9, 2002		

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